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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/629,071	07/28/2003	Zhenjiang Cui	AM-8408.P1	6148
7	590 12/19/2003		EXAMINER	
PATENT COUNSEL			STEVENSON, ANDRE C	
APPLIED MATERIALS, INC. Legal Affairs Department			ART UNIT	PAPER NUMBER
P.O.BOX 450A			2812	
Santa Clara, CA 95052			DATE MAILED: 12/19/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

·	Application No.	Applicant(s)				
	10/629,071	CUI, ZHENJIANG				
Office Action Summary	Examin r	Art Unit				
The MAILING DATE of this communication appe	Andre' C. Stevenson	2812				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.	/ IS SET TO EXPIRE <u>1</u> MONTH(S) FROM				
 Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communi. If the period for reply specified above is less than thirty (30) day be considered timely. If NO period for reply is specified above, the maximum statutory communication. Failure to reply within the set or extended period for reply will, b 	cation. s, a reply within the statutory minimum of period will apply and will expire SIX (6) N	thirty (30) days will NONTHS from the mailing date of this				
Status 1) Responsive to communication (a) filed on						
1) Responsive to communication(s) filed on 2a) This action is FINAL . 2b) This action is non-final.						
,—		assocition as to the merits is				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) \boxtimes Claims <u>1-26</u> are subject to restriction and/or \in	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are objected to by the Examiner.						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).						
a) ☐ All b) ☐ Some * c) ☐ None of the CERTIFIED copies of the priority documents have been:						
1. received.						
2. received in Application No. (Series Code / Serial Number)						
3. received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for dome	estic priority under 35 U.S.C. & 11	9(e).				
Attachment(s)						
15) Notice of References Cited (PTO-892) 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	· · · · · · · · · · · · · · · · · · ·	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1 through 17 and 25 through 26 are drawn to a method, classified in class 438, subclass 11.
- II. Claims 18 through 24 are drawn to device, classified in class 73, subclass775.

The inventions are distinct, each from the other because of the following reasons:

Inventions Group I, and Group II are related as method and device for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process, (MPEP § 806.05(e)). In this case the method for preparing a structure for adhesion testing, claimed in Group I, is a different invention than that claimed in Group II.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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717 CONTROL NUMBER: 10/025,0

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre' Stevenson whose telephone number is (703) 308 6227. The examiner can normally be reached on Monday through Friday from 7:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling, can be reached on (703) 308 3325. The fax phone number for the organization where this application or proceeding is assigned is (703) 308 7724.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308

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0956. Also, the proceeding numbers can be used to fax information through the Right

Fax system;-

• 703 872 9306

Andre' Stevenson

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12/11/03

John F. Niebling

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Supervisory Patent Examiner Technology Center 2800